

1.660" O.D. pipe, weighing 3.00 #/ft.
(Typical all longitudinal rails).

2.875" O.D. pipe, weighing 7.66 #/ft.
(Typical all posts).

2"-#6 gauge chain link
fence screen (3'-0").

1/2" plate-see DETAIL A

Typ. $\frac{5}{16}$ "

1 3/4"

9"

7 1/4"

3 1/2"

2"

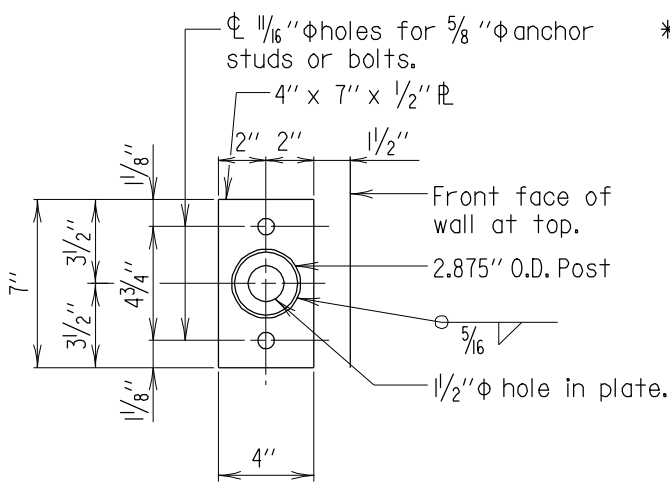
3'-0 1/2"

2- 5/8" ϕ anchor studs with nuts and washers
(@ each end) or 2- 5/8" ϕ hex. head anchor bolts
(head down) with hex. nuts and washers.*

Top of Finished
Ground.

TYPICAL SECTION

Scale: 3/4" = 1'-0"



* As an option, the Contractor may set the anchor studs after placing concrete wall using 7/8" dia. cored holes and an approved epoxy grout. Nuts and washers shall be omitted from the embedded ends of anchor studs. No additional compensation will be allowed for this option.

Note:
This fence shall be used on box culverts with headwalls located at the bottom of fill slopes.

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVELOPMENT	
DATE: 11/6/96	
REVISIONS	
SHA	FHWA
3-13-01	.
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FHWA APPROVAL
DATE:

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

TYPE III CHAIN LINK SAFETY FENCE
RETAINING WALLS AND BOX CULVERTS

STANDARD NO. BR-SS(3.12)-96-318

SHEET 1 OF 2

SUPER-FENCING NEW STRUCT.